## ABSTRACT OF THE DISCLOSURE

A storage resource operation managing method in a storage network arranged by a node for transmitting an access request via a network to a storage and by a plurality of storage groups which receive the access request so as to execute a content of the access request includes the following steps, a logical distance defined from the node to the storage resource is acquired, alternatively, geographical distances among the respective storage resources are acquired, alternatively, in such a case that both the logical distance and the geographical distance are acquired, requests with respect to the respective distances are acquired, and a storage resource is selected, an acquired requirement range is entered into a selection factor so as to select a desirable storage resource.